

**Amendment to the Specification:**

Please add the following new paragraph at page 1, line 5, before paragraph [0001]:

[0000.1] CROSS REFERENCE TO RELATED APPLICATIONS

The present application is claiming priority of Korean Patent Application No. 10-2002-0049730 filed on August 22, 2002.

Please replace paragraph [0007] with the following amended paragraph:

[0007] Generally, diversity receivers employing coherent detecting method have been suggested. However, diversity receivers employing differential detecting method can be found in several cases. Most of diversity receivers employing differential detecting method employ a post detecting method for detecting phase and amplitude of composed signals after composing signals received through a majority of antennas.